WO 2005/078080 PCT/AU2005/000218 1/1

Figure 1

	aaaggacaga	tattgcagaa	gagagaaggt	ataactggga	ccaaaagcct	tgagaaggaa	60
5	agagacatgg	agcaaatcat	tcacagtaac	agcagacagc	agagaagaga	cacatggttg	120
	tacagaggca	cctcctttgg	gtctttactc	aaatgcccca	ttatcagtga	gaacttctct	180
10	gactgctgtt	cttcagcaga	gggtattcct	tatccccttt	cttgctttat	gtgttttctc	240
	cataacatat	gtgcatatcc	ataacacaca	catgcatcac	ctagagcatt	atatatgcca	300
	cagtgacatg	ttttgctgat	ttctcaattg	actcccccat	tggaatgaac	gtaagcttga	360
15	ggaagacgtt	ttgtcctgtt	ctgtagcatc	tagaacagcg	cctggcacat	agtaggtact	420
	caataaatgc	cagctgcatg	aggaaatgaa	tgagctgtgt	gggggatgta	cttgagtgaa	480
20	ctctaaagtc	agagtggtgt	tgagagaaaa	atgcttgaaa	tccagatgtt	ggaaggtgac	540
	acagagtagt	agcctggtga	gaacagttag	atcttagggg	ttcctactac	agccctccct	600
	tccgcacctt	tttggctgtc	accatgatca				660
				Cons	sensus Prime	er caaggac	
25	cgggatggca	caaagtgagt	gctcaccaaa	gcttgactgt	cctttcccat	ggcaatttac	720
	cgggatggca	C					
	ttcagcttgt	ttgatttccc	ctccccgact	ggactaggca	cctattctct	gtcttctctc	780
30	tttacagttg	gaaggagcaa	aatgggactt	ttggctgaaa	gtgctgagct	cctgcggtgg	840
	gggctgaccg	caagccgcgc			ccagctagct	gcggacccgg	900
			polymorphi				
	cggggagggg	C ggggcgggc				tgcaggcagc	960
gccccgcccg gttagcc PON1 SNP Primer 1							
35			gttagcc PON				
	agagcctcct	agcccgtcgg	tgtctgcgcc	catcgatccc	tttgtctatc	cccgaccatg	1020

SEQUENCE LISTING

<160> NUMBER OF SEQ ID NOS: 5

<210> SEQ ID NO. 1 <211> LENGTH: 1026 <212> TYPE: DNA

<213> ORGANISM: Homo Sapiens

<400> SEQUENCE: 1

aaaggacaga	tattgcagaa	gagagaaggt	ataactggga	ccaaaagcct	tgagaaggaa	60
agagacatgg	agcaaatcat	tcacagtaac	agcagacagc	agagaagaga	cacatggttg	120
tacagaggca	cctcctttgg	gtctttactc	aaatgcccca	ttatcagtga	gaacttctct	180
gactgctgtt	cttcagcaga	gggtattcct	tatccccttt	cttgctttat	gtgttttctc	240
cataacatat	gtgcatatcc	ataacacaca	catgcatcac	ctagagcatt	atatatgcca	300
cagtgacatg	ttttgctgat	ttctcaattg	actcccccat	tggaatgaac	gtaagcttga	360
ggaagacgtt	ttgtcctgtt	ctgtagcatc	tagaacagcg	cctggcacat	agtaggtact	420
caataaatgc	cagctgcatg	aggaaatgaa	tgagctgtgt	gggggatgta	cttgagtgaa	480
ctctaaagtc	agagtggtgt	tgagagaaaa	atgcttgaaa	tccagatgtt	ggaaggtgac	540
acagagtagt	agcctggtga	gaacagttag	atcttagggg	ttcctactac	agccctccct	600
tccgcacctt	tttggctgtc	accatgatca	agctactgaa	tctctctgag	acgcaaggac	660
cgggatggca	caaagtgagt	gctcaccaaa	gcttgactgt	cctttcccat	ggcaatttac	720
ttcagcttgt	ttgatttccc	ctccccgact	ggactaggca	cctattctct	gtcttctctc	780
tttacagttg	gaaggagcaa	aatgggactt	ttggctgaaa	gtgctgagct	cctgcggtgg	840
gggctgaccg	caagccgcgc	cttctgtgca	cctggtcggc	ccagctagct	gcggacccgg	900
cggggagggg	cggggcgggc	caatcggcgc	tgccccagca	gggctgcggc	tgcaggcagc	960
agagcctcct	agcccgtcgg	tgtctgcgcc	catcgatccc	tttgtctatc	cccgaccatg	1020

WO 2005/078080 PCT/AU2005/000218

2/3

gcgaag		1026			
<210> <211> <212>					
<213>	ORGANISM: Homo Sapiens				
<400>	SEQUENCE: 2				
caagga	ccgg gatggcacaa agtgagtgct caccaaagct tgactgtcct ttcccatggc	60			
aattta	cttc agcttgtttg atttcccctc cccgactgga ctaggcacct attctctgtc	120			
ttctct	cttt acagttggaa ggagcaaaat gggacttttg gctgaaagtg ctgagctcct	180			
gcggtg	gggg ctgaccgcaa gccgcgcctt ctgtgcacct ggtcggccca gctagctgcg	240			
gacccg	gcgg ggagggcgg ggcgggccaa tcgg	274			
<210>	SEQ ID NO. 3				
<211>	17				
<212>	DNA				
<213>	Artificial				
<220>					
<223>	primer sequence				
<400>	3				
ccgattggcc cgccccg 1					
<210>	SEQ ID NO. 4				
<211>	17				
<212>	DNA				
<213>	Artificial				
<220>					
<223>	primer sequence				
<400>	4				
ccgattggcc cgcccca 17					

WO 2005/078080 PCT/AU2005/000218

3/3

<210> SEQ ID NO. 5
<211> 18
<212> DNA
<213> Artificial

<220>
<223> primer sequence
<400> 5

caaggaccgg gatggcac

18